

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claim 5 and ADD new claims 6 and 7 in accordance with the following:

What is claimed is:

1. (ORIGINAL) A refrigerator comprising: a compressor; a condenser; a condenser fan; an outdoor temperature sensor; and a control unit for determining whether the compressor is operated or not based on operation load of the refrigerator if the outdoor temperature sensor is out of order and controlling the condenser fan in connection with operation of the compressor.
2. (ORIGINAL) The refrigerator as set forth in claim 1, further comprising at least one built-in temperature sensor for detecting temperature of a freezing chamber and/or a refrigerating chamber, wherein the control unit calculates the operation load of the refrigerator based on the temperature of the freezing chamber and/or the refrigerating chamber detected by the at least one built-in temperature sensor.
3. (ORIGINAL) The refrigerator as set forth in claim 1, wherein the outdoor temperature sensor includes a negative temperature characteristic thermistor and resistors.
4. (ORIGINAL) A method for controlling a refrigerator, comprising:
supplying a power;
diagnosing disorder of an outdoor temperature sensor;
determining whether a compressor is operated or not based on operation load of the refrigerator if the outdoor temperature sensor is out of order; and
controlling a condenser fan in connection with operation of the compressor.
5. (CURRENTLY AMENDED) The method as set forth in claim ~~14~~, wherein a

voltage of the outdoor temperature sensor is compared to a reference voltage, and the disorder of the outdoor temperature sensor is diagnosed based on a result of the comparison, and if a sensor disorder is detected, the control unit displaying the sensor disorder through a display unit.

6. (NEW) A condenser fan controller for use in a refrigerator including a compressor, a condenser, a condenser fan, and an outdoor temperature sensor, said condenser fan controller comprising:

a control unit running the compressor responsive to an operation load of the refrigerator if the outdoor temperature sensor is out of order and for controlling the condenser fan responsive to the running of the compressor.

7. (NEW) A method of controlling a refrigerator, comprising:
determining whether an outdoor temperature sensor is operating;
turning a compressor on and off responsive to an operation load of the refrigerator when the outdoor temperature sensor is not operating; and
turning on a condenser fan when the compressor is on and turning off the condenser fan when the compressor is off.